| Issue Cla | ssification |
|-----------|-------------|
|           |             |

| Application No.         | Applicant(s)    |  |  |  |  |  |  |  |  |
|-------------------------|-----------------|--|--|--|--|--|--|--|--|
| 10/627,817              | MURAYAMA ET AL. |  |  |  |  |  |  |  |  |
| Examiner                | Art Unit        |  |  |  |  |  |  |  |  |
|                         |                 |  |  |  |  |  |  |  |  |
| Christopher P. Schwartz | 3683            |  |  |  |  |  |  |  |  |

| ISSUE CLASSIFICATION |                      |                      |  |  |  |  |  |  |  |  |  |  |  |
|----------------------|----------------------|----------------------|--|--|--|--|--|--|--|--|--|--|--|
| 0                    | RIGINAL              | CROSS REFERENCE(S)   |  |  |  |  |  |  |  |  |  |  |  |
| CLASS                | SUBCLASS             | CLASS                | SUBCLASS (ONE SUBCLASS PER BLOCK)  |  |  |  |  |  |  |  |  |  |  |
| 188                  | 72.7                 |                      |  |  |  |  |  |  |  |  |  |  |  |
| INTERNATION          | AL CLASSIFICATION    |                      |  |  |  |  |  |  |  |  |  |  |  |
| F 1 6 D              | 65/38                |                      |  |  |  |  |  |  |  |  |  |  |  |
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| (Assis               | tant Exéminer) (Date | <br>a /              | Total Claims Allowed: 1  |  |  |  |  |  |  |  |  |  |  |
| Shall shall          | HIMAD                | 4/29/01<br>Dire) 901 | Chris Schwartz  O.G.  Print Claim(s)  Print Fig.  (Primary Examiner)  (Date) |  |  |  |  |  |  |  |  |  |  |
|                      |                      | / ' -                | 3009 1 2   |  |  |  |  |  |  |  |  |  |  |

|       | Claims renumbered in the same order as presented by applicant |     |       |          |  |       | □СРА     |   |       | ☐ T.D.   |   |       | ☐ R.1.47 |  |       |          |   |       |          |
|-------|---|-----|-------|----------|--|-------|----------|---|-------|----------|---|-------|----------|--|-------|----------|---|-------|----------|
| Final | Original  |     | Final | Original |  | Final | Original |   | Final | Original |   | Final | Original |  | Final | Original |   | Final | Original |
| 1     | 1   |     | ·     | 31       |  |       | 61       |   | ·     | 91       |   | _     | 121      |  |       | 151      |   |       | 181      |
|       | 2   |     |       | 32       |  |       | 62       |   |       | 92       |   |       | 122      |  |       | 152      |   |       | 182      |
|       | 3   | ]   |       | 33       |  |       | 63       |   |       | 93       |   |       | 123      |  |       | 153      |   |       | 183      |
|       | 4   | ]   |       | 34       |  |       | 64       |   |       | 94       |   |       | 124      |  |       | 154      |   |       | 184      |
|       | 5   | Ì   |       | 35       |  |       | 65       |   |       | 95       |   |       | 125      |  |       | 155      |   |       | 185      |
|       | 6   | ]   |       | 36       |  |       | 66       |   |       | 96       |   |       | 126      |  |       | 156      |   |       | 186      |
|       | 7   |     |       | 37       |  | L     | 67       |   |       | 97       |   |       | 127      |  |       | 157      |   |       | 187      |
|       | 8   |     |       | 38       |  |       | 68       |   |       | 98       |   |       | 128      |  |       | 158      |   |       | 188      |
|       | 9   |     |       | 39       |  |       | 69       |   |       | 99       |   |       | 129      |  |       | 159      |   |       | 189      |
| 0     | 10  | ] ; | ·     | 40       |  |       | 70       |   |       | 100      |   |       | 130      |  |       | 160      |   |       | 190      |
| ·<br> | 11  | j   |       | 41       |  |       | 71       |   |       | 101      |   |       | 131      |  |       | 161      |   | ,     | 191      |
|       | 12  |     |       | 42       |  |       | 72       |   |       | 102      |   |       | 132      |  |       | 162      | • |       | 192      |
|       | 13  |     |       | 43       |  |       | 73       |   |       | 103      |   |       | 133      |  |       | 163      |   |       | 193      |
|       | 14  | ]   |       | 44       |  |       | 74       |   |       | 104      |   |       | 134      |  |       | 164      |   |       | 194      |
|       | 15  | ]   |       | 45       |  |       | 75       |   |       | 105      |   |       | 135      |  |       | 165      |   |       | 195      |
|       | 16  | ]   |       | 46 .     |  |       | 76       |   | •     | 106      |   |       | 136      |  |       | 166      |   |       | 196      |
|       | 17  |     |       | 47       |  |       | 77       |   |       | 107      |   |       | 137      |  |       | 167      |   |       | 197      |
|       | 18  |     |       | 48       |  |       | 78       | ] |       | 108      |   |       | 138      |  | _     | 168      |   |       | 198      |
|       | 19  |     |       | 49       |  | _     | 79       |   | .,,   | 109      |   |       | 139      |  |       | 169      |   |       | 199      |
|       | 20  |     | ·     | 50       |  |       | 80       |   |       | 110      |   |       | 140      |  |       | 170      |   |       | 200      |
|       | 21  |     |       | 51       |  |       | 81       |   |       | 111      |   |       | 141      |  |       | 171      |   |       | 201      |
|       | 22  |     |       | 52       |  |       | 82       |   |       | 112      |   |       | 142      |  |       | 172      |   |       | 202      |
|       | 23  |     |       | 53       |  |       | 83       |   |       | 113      |   |       | 143      |  |       | 173      |   |       | 203      |
|       | 24  |     |       | 54       |  |       | 84       |   |       | 114      |   |       | 144      |  |       | 174      |   |       | 204      |
|       | 25  |     |       | 55       |  |       | 85       |   |       | 115      |   |       | 145      |  |       | 175      |   |       | 205      |
|       | 26  | ]   |       | 56       |  |       | 86       |   |       | 116      |   |       | 146      |  |       | 176      |   |       | 206      |
|       | 27  | ]   |       | 57       |  |       | 87       |   |       | 117      |   |       | 147      |  |       | 177      |   |       | 207      |
|       | 28  | ]   |       | 58       |  |       | 88       |   |       | 118      |   |       | 148      |  | _     | 178      |   |       | 208      |
|       | 29  |     |       | 59       |  |       | 89       |   |       | 119      |   |       | 149      |  |       | 179      |   |       | 209      |
|       | 30  |     |       | 60       |  |       | 90       |   |       | 120      | : |       | 150      |  |       | 180      |   |       | 210      |